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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<p>Substitute for Form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p>				Application Number	10/562988
				Filing Date	Herewith
				First Named Inventor	ARAYASHIKI
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	05915/LH

**U. S. PATENT DOCUMENTS**

Exam. Initials	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
/SC/		5,334,969	A	Abe et al	08-02-1994	

**FOREIGN PATENT DOCUMENTS**

Exam. Initials	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
/SC/		JP	5-16764	A		01-26-1993		
/SC/		JP	60-72306	A	IGAWA et al	04-24-1985		x*
/SC/		JP	40-11451			06-08-1940		

Examiner Signature	/Shelley Chen/	Date Considered	09/08/2007
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Place a check here if English translation is attached.

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Substitute for Form 1449A/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/562988
		Filing Date	Herewith
		First Named Inventor	ARAYASHIKI
		Group Art Unit	
		Examiner Name	
Sheet	2	of	2
		Attorney Docket Number	05915/LH

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/SC/		FCC 02-48, New Part 15 Rules, "FIRST REPORT AND ORDER"; 2002; pages 2, 74 & 108.	

Examiner Signature	/Shelley Chen/	Date Considered	09/08/2007
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup> Unique citation designation number. <sup>3</sup> Place a check here if English translation is attached.

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PTO/SB/08B (08-00)  
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<b>Substitute for Form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/562,988
				Filing Date	December 28, 2005
				First Named Inventor	Yutaka ARAYASHIKI
				Group Art Unit	3662
				Examiner Name	GREGORY, Bernarr E.
Sheet	1	of	1	Attorney Docket Number	05915/LH

## OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/SC/		Notification Concerning Transmittal of Copy of International Preliminary Report on Patentability and Written Opinion, Chapter I of the Patent Cooperation Treaty for PCT/JP2005/009382 dated December 14, 2006, 10 sheets.	
Examiner Signature		/Shelley Chen/	Date Considered 09/08/2007

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DATE MAILED: March 23, 2007